

STATE OF ILLINOIS

ILLINOIS COMMERCE COMMISSION

T03-0058

STIPULATED AGREEMENT NO. 1036

This agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("COMMISSION"), the Chicago, Central and Pacific Railroad Company ("COMPANY"), Winnebago County ("COUNTY"), and the State of Illinois, Department of Transportation ("DEPARTMENT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through informal correspondence that inquiry should be made into the matter of improving public safety at the crossing of the Company's track with a public highways known as Perryville and Mulford Roads located near Rockford, Winnebago County, Illinois, designated as crossings AAR/DOT 289 987K, milepost 79.20-W, and AAR/DOT 289 989Y, milepost 80.10-W, respectively; and

WHEREAS, proper investigation has been made of the circumstances surrounding the aforesaid crossing by a staff member of the Commission's Transportation Bureau, Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibits A-1 and A-2, attached to the Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish the proposed improvements upon a determination of the Commission by Order;

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the statewide traveling public the Grade Crossing Protection Fund of the Motor Fuel Tax Law be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.



<u>Section 2</u> The parties are of the opinion that the proper improvements in the interest of public safety at the aforesaid crossing should be:

- (a) Perryville Road The installation of automatic flashing light signals and gates (AFLS&G) controlled by constant warning time circuitry.
- (b) Mulford Road The installation of AFLS&G controlled by constant warning time circuitry.

<u>Section 3</u> The Company has prepared plans and estimates of cost to accomplish the proposed improvements, which it may be required to perform. Said estimates are attached as Exhibits B-1 and B-2.

Section 4 The Company shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvements should be twelve (12) months, from the date of Commission Order subsequent to this Agreement.

<u>Section 5</u> The parties hereto agree that an equitable division of cost for the proposed improvements should be:

- (a) The cost for the improvements listed in Section 2(a) is estimated to be \$129,240. The Grade Crossing Protection Fund shall pay 85% of the actual installation cost, not to exceed \$109,854, and the County shall pay 10% of the actual installation cost, not to exceed \$12,924. The Company shall pay all remaining installation costs as well as all operating and maintenance costs. (See Exhibit B-1.)
- (b) The cost for the improvements listed in Section 2(b) is estimated to be \$110,290. The Grade Crossing Protection Fund shall pay 85% of the actual installation cost, not to exceed \$93,747, and the County shall pay 10% of the actual installation cost, not to exceed \$11,029. The Company shall pay all remaining installation costs as well as all operating and maintenance costs. (See Exhibit B-2.)

Section 6 The County is financially able and willing to bear the equitable portion of the cost for the proposed improvements, as stated above and to be assigned by the order, and indicates this intent by Resolution attached as Exhibit C. The County will submit payment upon completion of the project and within 60 days of final invoice.

Section 7 Special Provisions:

Since the warning device improvements at the subject crossings are to be performed by railroad crews, no flagging or contractor liability insurance will be required for said work.

The Company shall, at six (6) month intervals from the date of Commission Order subsequent to this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a written report stating the progress it has made toward completion of the work herein required. Each progress report shall include the Commission Order number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number and facsimile number of Company employee responsible for management of the project.

All bills for expenditures authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit of the Illinois Department of Transportation's Bureau of Local Roads and Streets, Illinois Department of Transportation, Central Bureau of Local Roads and Streets, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The Department shall send a copy of all bills to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twenty-four (24) months from the date of Commission Order subsequent to this Agreement. The Department shall, at the end of the 24th month from the Commission Order date, de-obligate all residual funds accountable for installation cost for this project.

Section 8 This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated herein.

Executed by the Commission this 14th day of March, 2003.

Michael E. Stead

Rail Safety Program Administrator

Attest:

Joseph J. VonDeBur

Railroad Safety Specialist

Van De Bus

Illinois Commerce Commission Stipulated Agreement No. 1036 concerning improvements at the Perryville Road and Mulford Road grade crossings of the Chicago, Central and Pacific Railroad Company tracks located near Rockford, Winnebago County, Illinois, designated as crossings AAR/DOT 289 987K, milepost 79.20-W, and AAR/DOT 289 989Y, milepost 80.10-W, respectively.

Executed by the COMPANY this 1920 day of 2003

CHICAGO, CENTRAL AND PACIFIC RAILROAD COMPANY

Vice President

Attest:

Cynthia A. Bergmann Assistant Secretary Illinois Commerce Commission Stipulated Agreement No. 1036 concerning improvements at the Perryville Road and Mulford Road grade crossings of the Chicago, Central and Pacific Railroad Company tracks located near Rockford, Winnebago County, Illinois, designated as crossings AAR/DOT 289 987K, milepost 79.20-W, and AAR/DOT 289 989Y, milepost 80.10-W, respectively.

Executed by the Department this 29th day of May 2003.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By:

Victor a Modern

Illinois Commerce Commission Stipulated Agreement No. 1036 concerning improvements at the Perryville Road and Mulford Road grade crossings of the Chicago, Central and Pacific Railroad Company tracks located near Rockford, Winnebago County, Illinois, designated as crossings AAR/DOT 289 987K, milepost 79.20-W, and AAR/DOT 289 989Y, milepost 80.10-W, respectively.

Executed by the COUNTY this

_ day of

2003.

WINNEBAGO COUNTY

Kristine Cohn, Chairman

Winnebago County Board

Attest:

David Johnson, Winnebago County Clerk

ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT CROSSING DATA FORM

GENERAL INFORMATION: See Location Sketch

RAILROAD Chicago, Central and Pacific Railroad Company		
USDOT#, MILEPOST 289 987K, 79.20-W		
STREET, CITY, COUNTY	Perryville Road, near Rockford, Winnebago County	
JURISDICTION (RDWY)	Winnebago County Highway Department	
LOCATION	Suburban, Commercial	
STREET SURFACE	2-lane, 2-way, 25 feet wide, bituminous roadway	

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK (N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main (N)	Rubber	38 feet	Fair
Siding (S)	Rubber	38 feet	Fair

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	None		
TRAFFIC CONTROL	None		
ADT & SPEED	6700 Vehicles Per Day @ 45 miles per hour		
TRAFFIC TYPE	Passenger, Possible School Busses, Possible Hazardous Materials		
ADVANCE WARNING	North and South		
PAVEMENT MARKING	None		

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	10 Per day @ 45-60 MPH, No Switch Movements, Day & Night
PASSENGER TRAFFIC	None
EXIST. WARNING	Automatic Flashing Light Signals, Bell, Reflective Crossbucks
DEVICES	

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	60	MPH	
Roadway Speed	45	MPH	
Required Stopping Sight Distance (SSD)			
Along Roadway	357	FEET	
Along Tracks	591	FEET	
Required Clearing Sight Distance (CSD)	1452	FEET	
(Along Tracks)			

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 1984.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	*		*	
NW	*		*	
SE	*		*	
SW	*		*	

^{*}Note: Automatic flashing light signals and gates (AFLS&G) eliminate the need to satisfy minimum Site Distance criteria.

APPROACH GRADES: See Location Sketch

DIRECTION: NORTH			DIRECTION: SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
0	100.0		44.4**	99.5	-0.1
25	100.0	0.0	69.4**	98.8	-2.8
50	99.5	-2.0	94.4**	98.2	-2.4
100	99.1	-0.8	144.4**	97.3	-1.8

Distance measured from outermost rail.

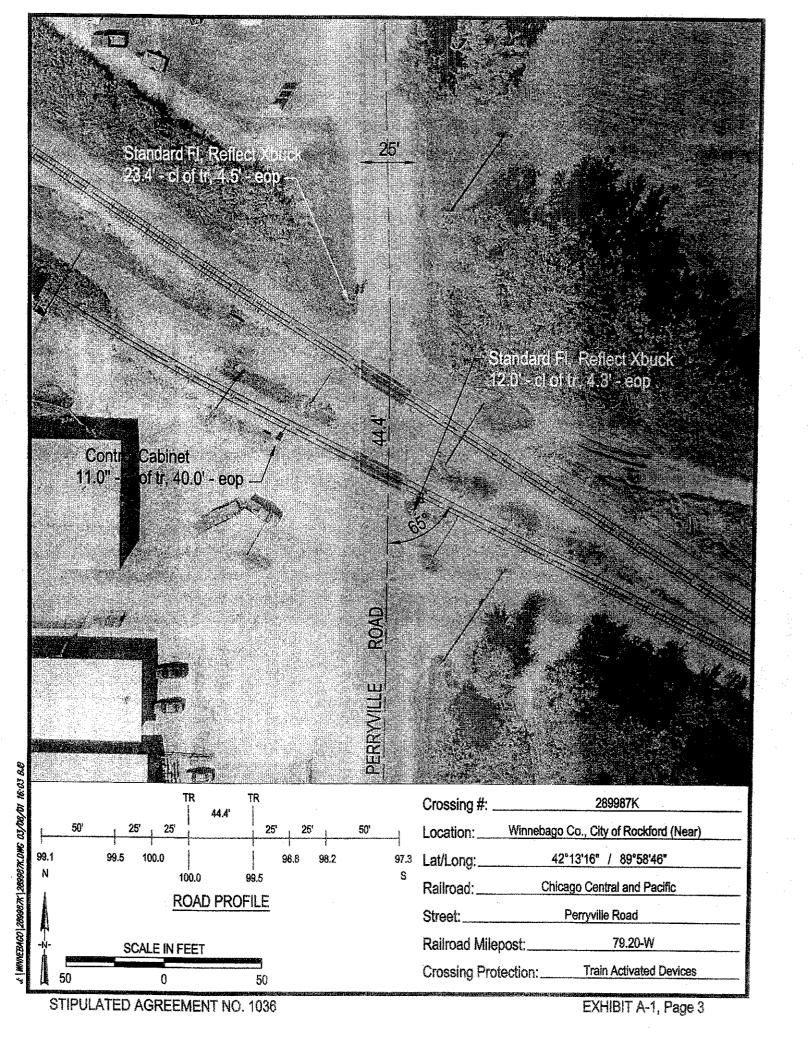
COMMENTS:

Project is included in the FY 2003 component of the Illinois Commerce Commission's FY 2003-2007 Crossing Safety Improvement Program.

Proposed Cost Division:

Grade Crossing Protection Fund	85%
Winnebago County	10%
Illinois Central Railroad Company	5%

^{**}Distance measure from northernmost rail.



ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT CROSSING DATA FORM

GENERAL INFORMATION: See Location Sketch

RAILROAD	Chicago, Central and Pacific Railroad Company	
USDOT#, MILEPOST	289 9889Y, 80.10-W	
STREET, CITY, COUNTY	Mulford Road, near Rockford, Winnebago County	
JURISDICTION (RDWY)	Winnebago County Highway Department	
LOCATION	Suburban, Industrial	
STREET SURFACE	2-lane, 2-way, 35 feet wide, bituminous roadway	

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK (N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main	Rubber	37 feet	Fair

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	None		
TRAFFIC CONTROL	None		
ADT & SPEED	13,500 Vehicles Per Day @ 45 miles per hour		
TRAFFIC TYPE	Passenger, Possible School Busses, Possible Hazardous Materials		
ADVANCE WARNING	North and South		
PAVEMENT MARKING	None		

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	10 Per day @ 45-60 MPH, No Switch Movements, Day & Night	
PASSENGER TRAFFIC	None	
EXIST. WARNING	Automatic Flashing Light Signals, Bell, Reflective Crossbucks	
DEVICES		

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	60	MPH	
Roadway Speed	45	MPH	
Required Stopping Sight Distance (SSD)			
Along Roadway	357	FEET	
Along Tracks	591	FEET	
Required Clearing Sight Distance (CSD)	1452	FEET	
(Along Tracks)			

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 1984.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	*		*	
NW	*		*	
SE	*		*	
SW	*		*	

^{*}Note: Automatic flashing light signals and gates (AFLS&G) eliminate the need to satisfy minimum Site Distance criteria.

APPROACH GRADES: See Location Sketch

DIRECTION: NORTH			DIRECTION: SOUTH				
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)		
0	100.0		0	100	n-su		
25	100.5	2.0	25	100.3	1.2		
50	100.7	0.8	50	100.4	0.4		
100	101.0	0.6	100	100.8	0.8		

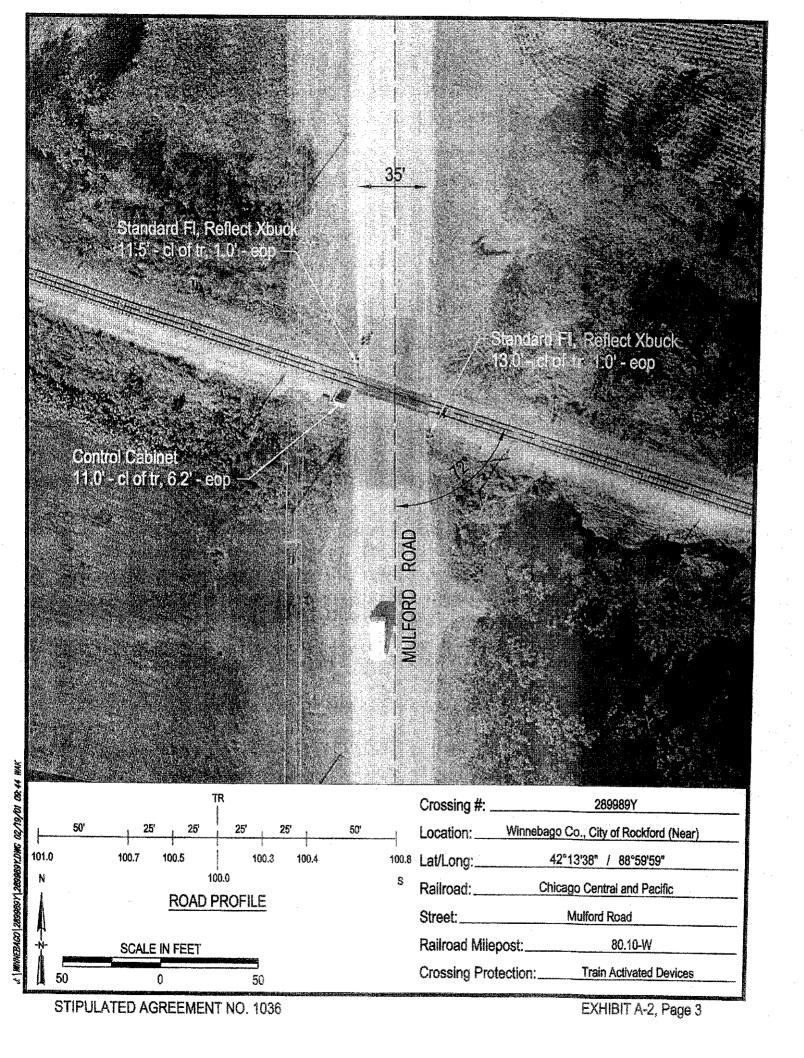
Distance measured from outermost rail.

COMMENTS:

Project is included in the FY 2003 component of the Illinois Commerce Commission's Fy 2003-2007 Crossing Safety Improvement Program.

Proposed Cost Division:

Grade Crossing Protection Fund	85%
Winnebago County	10%
Illinois Central Railroad Company	5%



AGE

ILLINOIS CENTRAL RAILROAD ENGINEERING DEPARTMENT SIGNALS AND COMMUNICATIONS

Perryville, IL

Est 1015-302

Estimated cost of Signal work to add Gates at Perryville Road.

Chicago Central & Pacific RR

Val Sec IL-2

	ITEM DESCRIPTION	QUANTITY	UNIT		UNIT COST	 TOTAL COST
	FAPG	·				
					*.	
	LANDFILL	1.	LOT	a.	700.00	700.00
	MISC.SIGNAL MATERIAL		L.S.		400.00	400.00
٠.	CROSSING MATERIALS PACKAGE				1	
	GCP3000,80200-112-IPI	1.	EACH	@	13612.00	13612.00
	SERIAL EVENT ANLZER/REC	1.	EACH	@	2035.00	2035.00
	RECORDER INTERFACE, 80255	1.	EACH	9	153.00	153.00
	NARROW BAND SHUNT, 62775-1543		EACH		513.00	1026.00
	BIDIR SIMULATOR, 62664-F	2.	EACH	@	871.00	1742.00
	SMTC,71010-7100	1.	EACH	@	1085.00	1085.00
	RELAY, ST, 500 OHM, 400004	4.	EACH	@	566.00	2264.00
	XING CTLR, 91160	1.	EACH	@	2300.00	2300.00
	RECTIFIER, NRS15110, 20A	1.	EACH	@	455.00	455.00
	RECTIFIER, NRS18120, 40A	1.	EACH	@	695.00	695.00
	SURGE PROTECTION	1.	LOT	9	850.00	850.00
	SWING RACK, T12757	1.	EACH	@	510.00	510.00
	EQUIPMENT RACK, 23"	1.	EACH	0	237.00	237.00
	EQUIPMENT RACK, 19"	1.	EACH	@	595.00	595.00
	FLX-2000 & GATE ASSY	1.	EACH	@	6995.00	6995.00
	FLX-2000 & GATE W/1 SIDELITE	1.	EACH	Ø	7745.00	7745.00
	ARM, EZ GATE, 16-24'	2.	EACH	@	721.00	1442.00
	GATEKEEPER, SK-1000	2.	EACH	9	1970.00	3940.00
	BELL, ELECTRONIC	1.	EACH	9	234.00	234.00
	BATTERY, GNB 265AH	13.	EACH	@	217.00	2821.00
	SHUNT BURIAL BOX	2.	EACH	9	220.00	440.00
	FOUNDATION, S2 4FT-6IN HI	2.	EACH	0	399.00	798.00
	PRE-WIRED ALUM HOUSE, 8X8'	1.	EACH	9	16900.00	16900.00
	WIRE, 2c/6, T10456	600.	FEET	@	0.40	240.00
	CABLE, 3c/6, T10458		FEET		1.92	192.00
	CABLE, 5c/6, T10460	300.	FEET	ઉ	1.32	396.00
	CABLE,7c/6,9c/14,T12481	300.	FEET	@	2.77	831.00

Perryville, IL

Est 1015-302

5 MAN GANG	8. DAY @	1100.00	8800.00
PRELIMINARY ENGINEERING	1. L.S. @	6500.00	6500.00
CONSTRUCTION ENGINEERING	1. L.S. @	275.00	275.00

SUMMARY

71633.00	*
4369.61	
3000.00	
6000.00	
8800.00	*
6775.00	
200.00	
7118.32	
5990.49	
2000.00	
1600.00	
11753.58	
129240.00	
•	200.00 7118.32 5990.49 2000.00 1600.00 11753.58

ILLINOIS CENTRAL RAILROAD ENGINEERING DEPARTMENT SIGNALS AND COMMUNICATIONS

Perryville, IL Est 1015-301

Estimated cost of Signal work to add Gates at Mulford Road.

Chicago Central & Pacific RR

Val Sec IL-2

cago Central & Pacific RR			Va	I Sec IL-2
ITEM DESCRIPTION	YTITNAUQ	UNIT	UNIT	TOTAL COST
				
FAPG		1		
LANDFILL	1.	LOT , @	700.00	700.00
MISC.SIGNAL MATERIAL		L.S. 0	400.00	400.00
CROSSING MATERIALS PACKAGE				
GCP3000,80200-111-IPI	1.	EACH @	10528.00	10528.00
SERIAL EVENT ANLZER/REC	1.	EACH @	2035.00	2035.00
RECORDER INTERFACE, 80255	1.	EACH @	153.00	153.00
NARROW BAND SHUNT, 62775-1543	2.	EACH @	513.00	1026.00
XING CTLR, 91160	1.	EACH @	2300.00	2300.00
RECTIFIER, NRS15110, 20A	1.	EACH @	455.00	455.00
RECTIFIER, NRS18120, 40A	1.	EACH @	695.00	695.00
SURGE PROTECTION	1.	LOT @	850.00	850.00
SWING RACK, T12757	1.	EACH @	510.00	510.00
EQUIPMENT RACK, 23"	1.	EACH @	237.00	237.0
FLX-2000 & GATE ASSY	2.	EACH @	6995.00	13990.00
ARM, EZ GATE, 16-24'	2.	EACH @	721.00	1442.0
GATEKEEPER, SK-1000	2.	EACH @	1970.00	3940.0
BELL, ELECTRONIC	1.	EACH @	234.00	234.0
BATTERY, GNB 265AH	13.	EACH @	217.00	2821.0
SHUNT BURIAL BOX	2.	EACH @	220.00	440.0
FOUNDATION, S2 4FT-6IN HI	2.	EACH @	399.00	798.00
PRE-WIRED ALUM HOUSE, 6X6'	1.	EACH @	10700.00	10700.0
WIRE,2c/6,T10456	300.	FEET @	0.40	120.0
CABLE, 3c/6, T10458			1.92	192.0
CABLE,7c/6,9c/14,T12481	300.	FEET @	2.77	831.0
5 MAN GANG	8.	DAY @	1100.00	8800.00
PRELIMINARY ENGINEERING	1.	L.S. @	6500.00	6500.0
CONSTRUCTION ENGINEERING	1.	L.S. @	275.00	275.0

Perryville, IL

Est 1015-301

SUMMARY

MATERIAL	55397.00	*
HANDLING 0.0610	3379.22	
CROSSING SYSTEM HANDLING	3000.00	
CROSSING SYSTEM WIRING	6000.00	
LABOR	8800.00	*
ENGINEERING	6775.00	
ACCOUNTING	200.00	
COMPOSITE ADDDIRECT LABOR 0.8089	7118.32	
COMPOSITE ADDENG 0.8526 -ACCT 1.0706	5990.49	
SUBSISTENCE	2000.00	
RENTAL OF EQUIPMENT	1600.00	
CONTINGENCIES	10029.97	
TOTAL COST	110290.00	

Exhibit C

ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT NO. 1036

Date <u>June 4, 2003</u>	
The Winnebago County Board	
(Board or Council of Winnebago County	<i>'</i>)
meeting on May 22, 2003, Resolved to authorize	Kristine Cohn, Chairman
	(Name, Office)

to act as its designated agent in the processing of this Stipulated Agreement and that the County is financially willing and able to bear the cost for the proposed improvements as may be assigned to it according to Section 5 of this Agreement.